1

## SEQUENCE LISTING

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<110> Yu, Xianxhang
      Wagner, Thomas
<120> LYTIC PEPTIDE PRODRUGS
<130> 035879-0125
<140> 09/938,623
<141> 2001-08-27
<150> 09/851,422
<151> 2001-05-09
<150> 60/203,063
<151> 2000-05-09
<150> 60/212,042
<151> 2000-06-16
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Gly Ile Gly Ala Val Leu Lys Val Leu Thr Thr Gly Leu Pro Ala Leu
Ile Ser Trp Ile Lys Arg Lys Arg Gln Gln Gly Ala Ile Gly Gln Pro
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       this peptide.
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 Gly Ile Gly Ala Val Leu Lys Val Leu Thr Thr Gly Leu Pro Ala Leu
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Xaa

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       specification as filed for preferred embodiments of
       this peptide.
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                                      10
Ile Ser Trp Ile Lys Arg Lys Arg Gln Xaa Ser Tyr Xaa Ser Ser Gln
              20
Xaa
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4

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Thr Gln Ile Ala Lys
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Asn Gly Ile Ile Lys Ala Gly Pro Ala Val Ala Val Leu Gly Glu Ala
                                  25
Lys Ala Leu
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Ala Val Ile Ser Ala Gly Pro Ala Val Ala Thr Val Ala Gln Ala Thr
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                  5
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<220>

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       -alpha]-(Phe)1-3, [epsilon-alpha]-(Tyr)1-3, [epsilon-alpha]
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      -alpha]-(Phe)1-3, [epsilon-alpha]-(Tyr)1-3, [epsilon-alpha]
      -(Trp)1-3, [epsilon-alpha]-(Lys)1-3 and [epsilon-alpha]-(Arg)1-3.
<220>
<223> This molecule may encompass smaller embodiments according
      to the application as filed
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Phe Gly Ile Asp Lys Xaa Xaa Xaa Xaa Leu Ile Gln Leu Ile Glu Asp
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Lys Xaa Xaa Xaa Xaa
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       -alpha]-(Phe)1-3, [epsilon-alpha]-(Tyr)1-3, [epsilon-alpha]
       -(Trp)1-3, [epsilon-alpha]-(Lys)1-3 and [epsilon-alpha]-(Arg)1-3.
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       -alpha]-(Phe)1-3, [epsilon-alpha]-(Tyr)1-3, [epsilon-alpha]
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       -alpha]-(Phe)1-3, [epsilon-alpha]-(Tyr)1-3, [epsilon-alpha]
       -(Trp)1-3, [epsilon-alpha]-(Lys)1-3 and [epsilon-alpha]-(Arg)1-3.
 <220>
<223> This molecule may encompass smaller embodiments according
       to the application as filed
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Xaa Xaa Xaa Arg Gln Gln
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       -alpha]-(Phe)1-3, [epsilon-alpha]-(Tyr)1-3, [epsilon-alpha]
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       -alpha]-(Phe)1-3, [epsilon-alpha]-(Tyr)1-3, [epsilon-alpha]
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Gln Gln Gly Ala Ile Gly Gln Pro Xaa
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        -alpha]-(Phe)1-3, [epsilon-alpha]-(Tyr)1-3, [epsilon-alpha]
        -(Trp)1-3, [epsilon-alpha]-(Lys)1-3 and [epsilon-alpha]-(Arg)1-3.
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        -alpha]-(Phe)1-3, [epsilon-alpha]-(Tyr)1-3, [epsilon-alpha]
        -(Trp)1-3, [epsilon-alpha]-(Lys)1-3 and [epsilon-alpha]-(Arg)1-3.
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        specification as filed for preferred embodiments of
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